What is claimed is:

1. A recording apparatus comprising:

a conveyance roller;

a driven roller rotating as driven from the conveyance roller;

pressing means for pressing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller;

driving means for rotating the conveyance roller; and

drive transmitting means,

wherein the bearing includes two contact portions with the circumference of a spindle for supporting the conveyance roller, and

wherein the bearing supports the conveyance roller as to locate a perpendicular direction of a line coupling the two contact portions within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

2. The recording apparatus according to claim 1, wherein the perpendicular direction of the line coupling the two contact portions coincides to a combined vector direction of the two vectors existing at each pole in the varying range of the vector direction of the exertion force or is located closer to the vector direction of the exertion force at the time of stop of the conveyance roller than the combined vector direction.

3. The recording apparatus according to claim 1, diameter of the spindle equals to diameter of the conveyance roller.

4. The recording apparatus according to claim 1, diameter of the spindle is smaller than diameter of the conveyance roller.

5. The recording apparatus according to claim 1, the bearing supports the spindle at both sides of the conveyance roller.

6. The recording apparatus according to one of claim 2 to claim 5, wherein the two contact portions are in a plane.

7. A recording apparatus comprising:

a conveyance roller;

a driven roller rotating as driven from the conveyance roller;

pushing means for pushing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller;

a chassis for supporting the conveyance roller;

driving means for rotating the conveyance roller; and

drive transmitting means,

wherein the chassis includes two contact portions for supporting the circumference of the bearing, and

wherein the chassis supports the bearing as to locate a perpendicular direction of a line coupling the two contact portions within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

8. The recording apparatus according to claim 7, wherein the perpendicular direction of the line coupling the two contact portions coincides to a combined vector direction of the two vectors existing at each pole in the varying range of the vector direction of the exertion force or is located closer to the vector direction of the exertion force at the time of stop of the conveyance roller than the combined vector direction.

9. The recording apparatus according to claim 7 or claim 8, wherein the two contact portions are in a plane.

10.. A recording apparatus comprising:

a conveyance roller;

a driven roller rotating as driven from the conveyance roller;

pushing means for pushing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller;

a chassis for supporting the conveyance roller;

driving means for rotating the conveyance roller; and

drive transmitting means,

wherein the bearing includes two contact portions for supporting the circumference of the conveyance roller,

wherein the chassis includes two contact portions for supporting the circumference of the bearing,

wherein the bearing supports the conveyance roller as to locate a perpendicular direction of a line coupling the two contact portions within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller, and

wherein the chassis supports the bearing as to locate a perpendicular direction of a line coupling the two contact portions within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

11. The recording apparatus according to claim 10, diameter of the spindle equals to diameter of the conveyance roller.

12. The recording apparatus according to claim 10, diameter of the spindle is smaller than diameter of the conveyance roller.

13. The recording apparatus according to claim 10, the bearing supports the spindle at both sides of the conveyance roller.

14. The recording apparatus according to claim 10, wherein the perpendicular direction of the line coupling the two contact portions pertaining respectively to the bearing and the chassis coincides to a combined vector direction of the two vectors existing at each pole in the

varying range of the vector direction of the exertion force or is located closer to the vector direction of the exertion force at the time of stop of the conveyance roller than the combined vector direction.

15. The recording apparatus according to one of claim 10 to claim 14, wherein the two contact portions pertaining respectively to the bearing and the chassis are in a plane.

16. The recording apparatus according to claim 15, wherein the contact portion pertaining to the bearing and the contact portion pertaining to the chassis are located on the same line passing the center of the conveyance roller.

17. A recording apparatus for forming images on a recording medium, comprising:

a conveyance roller for conveying the recording medium;

a driven roller rotating as driven from the conveyance roller;

pressing means for pressing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller; and

wherein the bearing is in contact with an outer peripheral surface of the conveyance roller and includes two contact portions disposed in parallel to an axial direction of the conveyance roller, and

wherein a perpendicular direction of a line coupling the two contact portions is located, in an arbitrary cross section perpendicular to the axial direction of the conveyance roller, within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

18. The recording apparatus according to claim 17, wherein the perpendular direction of the line coupling the two contact portions is located

between a combined vector direction of the two vectors existing at each pole in the varying range of the vector direction of the exertion force and the vector direction of the exertion force at the time of stop of the conveyance roller.

19. The recording apparatus according to claim 17 or claim 18, wherein the two contact portions are in a plane.

20. A recording apparatus for forming images on a recording medium, comprising:

a conveyance roller for conveying the recording medium;

a driven roller rotating as driven from the conveyance roller;

pressing means for pressing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller;

a chassis for supporting the bearing, and

wherein the chassis is in contact with an outer peripheral surface of the bearing and includes two contact portions disposed in parallel to an axial direction of the bearing, and

wherein a perpendicular direction of a line coupling the two contact portions is located, in an arbitrary cross section perpendicular to the axial direction of the bearing, within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

21. The recording apparatus according to claim 20, wherein the perpendicular direction of the line coupling the two contact portions is located between a combined vector direction of the two vectors existing at each pole in the varying range of the vector direction of the exertion force and the vector direction of the exertion force at the time of stop of the

conveyance roller.

22. The recording apparatus according to claim 20 or claim 21, wherein the two contact portions are in a plane.

23. A recording apparatus for forming images on a recording medium, comprising:

a conveyance roller for conveying the recording medium;

a driven roller rotating as driven from the conveyance roller;

pushing means for pushing the driven roller to the conveyance roller;

a bearing for supporting the conveyance roller;

a chassis for supporting the bearing, and

wherein the bearing is in contact with an outer peripheral surface of the conveyance roller and includes two contact portions disposed in parallel to an axial direction of the conveyance roller,

wherein the chassis is in contact with an outer peripheral surface of the bearing and includes two contact portions disposed in parallel to an axial direction of the bearing,

wherein a perpendicular direction of a line coupling the two contact portions is located, in an arbitrary cross section perpendicular to the axial direction of the conveyance roller, within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller, and

wherein a perpendicular direction of a line coupling the two contact portions is located, in an arbitrary cross section perpendicular to the axial direction of the bearing, within a varying range of a vector direction of exertion force exerted to the bearing at a time of stop and operation of the conveyance roller.

24. The recording apparatus according to claim 23, wherein the

perpendicular direction of the line coupling the two contact portions pertaining respectively to the bearing and the chassis is located between a combined vector direction of the two vectors existing at each pole in the varying range of the vector direction of the exertion force and the vector direction of the exertion force at the time of stop of the conveyance roller.

25. The recording apparatus according to claim 23 or claim 24, wherein the two contact portions pertaining to the bearing and the chassis are in a plane.

26. The recording apparatus according to claim 25, wherein the contact portion pertaining to the bearing and the contact portion pertaining to the chassis are located on the same line passing the center of the conveyance roller.